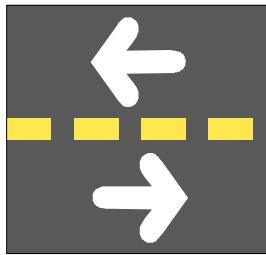# Washington State Department of Transportation
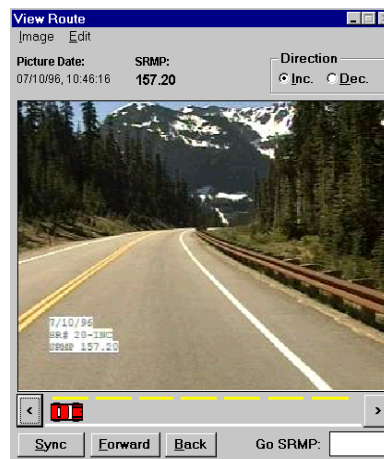## Transportation Data Office

SRview 1.0

A Brief History

In 1971, the Washington State Department of Transportation (WSDOT) began using 35 mm film to create a photo log of all state highways. The use of 35 mm film continued until 1982 when WSDOT converted to ¾" video tape. In 1992, WSDOT began using S-VHS.

Current Technology

WSDOT continues to use S-VHS to create the State Highway Video Log. In addition, SRview 1.0 utilizes a custom software program and digital video system to create an image (320 x 240 resolution) that allows the users to view all our state highways at 50' intervals on their computers by simply clicking a button. The images can be viewed in a "play" mode, both forward and backward, or advanced frame by frame. Users can reverse their direction anywhere along the highway to view the opposing lane of travel. SRview 1.0 is also linked to a PC version of the State Highway Log that allows the user to perform a "key word" search to locate the image of a specific point along the highway. Individual images can be easily captured and pasted in an e-mail message or document. SRview was developed by WSDOT personnel at a fraction of what other states have spent to produce similar products.

These videos and computer images help people perform their jobs in a variety of ways, from traffic accident litigation to enabling WSDOT engineers to design better, safer highways for the traveling public.

For more information on SRview, please contact the Roadway Data Section Manager at (360) 570-2369.